



Patent  
Attorney Docket No. 000409-073

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of  
Takashi Suzuki et al.

Application No.: 10/722,405

Filing Date: November 28, 2003

Title: POSITION DETECTING SENSOR

MS MAENDMENT

Group Art Unit: 3616

Examiner: To be assigned

Confirmation No.: 7172

SECOND  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

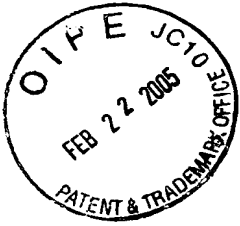
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By Matthew L. Schneider  
Matthew L. Schneider  
Registration No. 32,814

Date: February 22, 2005



**N THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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For: POSITION DETECTING SENSOR	)	

**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

The following three documents were cited in an Official Letter issued by the German Patent Office in the corresponding German Application. Enclosed is a copy of the German Patent Office Official Letter as well as an English language translation of the Official Letter.

European Patent Application No. EP 0 916 953 A1

U.S. Patent No. 4,236,093

German Patent Application No. DE 32 18 298 A1. UK Patent Application Publication No. 2 100 443 corresponds to this document.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, a copy of the listed U.S. patent is not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003

**SECOND** Information Disclosure Statement

Application No. 10/722,405

Attorney's Docket No. 000409-073

Page 2

and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

To assist the Examiner, the documents cited above are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date February 22, 2005

By: 

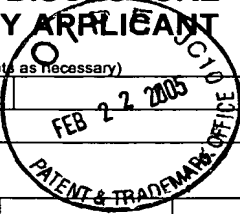
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# **SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/722,405
Filing Date	November 28, 2003
First Named Inventor	Takashi Suzuki et al.
Examiner Name	To be assigned
Attorney Docket Number	000409-073

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	4,236,093		Birnbaum	11-25-1980

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	0 916 953	A1	Europe	11-06-1998							
	32 18 298	A1	Germany	12-23-1982							
	2 100 443	A	United Kingdom	12-22-1982							

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.